

A32516 0777 (1) (T) (T) (T)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUL 2 3 2001

Michalopoulas et al.

TECH CENTER 1600/2900

Serial No.:

09/455,952

Examiner: Naff, D.

Filed:

December 7, 1999

Group Art Unit: 1651

For:

A NOVEL LONG-TERM THREE DIMENSIONAL TISSUE CULTURE

SYSTEM

RESPONSE TO RESTRICTION REQUIREMENT

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Assistant Commissioner for Patents, Washington, D.C. 20231

July 16, 2001

Date of Deposit

Carmella Stephens

42,328

Attorney Name

PTO Registration No.

Signature A. Stephen

July 16,2001 Date of Signature

Assistant Commissioner of Patents Washington, D.C. 20231 SIR:

In response to the Restriction Requirement dated February 15, 2001, please consider the following remarks. The Examiner has stated that the claims of the present application contain three inventions, which he has divided into the following groups:

Group I, claims 1-7, 12 and 14, drawing to a method generating a hepatic cell culture and to a population of matrix/hepatic cell clusters, classified in class 435, subclass 373;

Group II, claims 8-11, 13, 15 and 16, drawn to a method of generating a three-dimensional hepatic cell culture and composition comprising

A32516 072396.0187

matrix/hepatic cell clusters on a three-dimensional support, and three-dimensional tissue culture matrix, classified in class 435, subclass 395; and

Group III, claims 17-19, drawn to a method of providing hepatic function in a subject having a liver disorder, classified in class 424, subclass 93.7.

In response, Applicants elect to pursue the claims of Group I in this application without prejudice to the prosecution of the subject matter of non-elected claims in other patent applications. Applicants make their election with traverse, on the grounds that the claimed processes of Group I and Group II are conceptually linked, and would not require separate searches. Accordingly, Applicants request that the restriction requirement be reconsidered.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication to Deposit Account No. 02-4377. Two copies of this sheet are enclosed.

Respectfully submitted,

Rochelle K. Seide PTO Reg. No. 32,300

Carmella Stephens PTO Reg. No. 42,328 Agent for Applicants

BAKER BOTTS, L.L.P. 30 Rockefeller Plaza New York, NY 10112 (212) 408-2500

NY02:270432.1